

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"20040054636" and group	US-PGPUB; USPAT	OR	OFF	2006/01/17 08:52
L2	1	"20040054636"	US-PGPUB; USPAT	OR	OFF	2006/01/17 08:53
L3	1	"20040054636" and grouping	US-PGPUB; USPAT	OR	OFF	2006/01/17 08:53
L4	2	"5402519".pn. or "20020026369"	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:09
L5	0	L4 and adding	US-PGPUB; USPAT	OR	OFF	2006/01/17 09:00
L6	2	L4 and add\$6	US-PGPUB; USPAT	OR	OFF	2006/01/17 09:01
L7	1	L4 and add\$6 and fuzzy	US-PGPUB; USPAT	OR	OFF	2006/01/17 09:02
L8	1	L4 and (add\$6 same fuzzy)	US-PGPUB; USPAT	OR	OFF	2006/01/17 09:05
L9	1	L4 and (add\$6 same neural)	US-PGPUB; USPAT	OR	OFF	2006/01/17 09:07
L10	2	L4 and functions	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:43
L11	1	L4 and (neuron same add\$7)	US-PGPUB; USPAT	OR	ON	2006/01/17 09:43
L12	1	L4 and (neuron same number)	US-PGPUB; USPAT	OR	ON	2006/01/17 09:43
L13	0	"5402519".pn. and (additional same output)	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:10
L14	1	"5402519".pn. and ((neural or neuron) same output)	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:11
L15	1	"5402519".pn. and (((neural or neuron) same output) same new)	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:11
L16	2	L4 and (strenght\$4 or increas\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:44

L17	1	L4 and (adjust\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:53
L18	3024	@py<"2003" and "neural network" and (strenghten\$4 or increas\$4) and (weaken\$4 or decreas\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:55
L19	2277	@py<"2002" and "neural network" and (strenghten\$4 or increas\$4) and (weaken\$4 or decreas\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:55
L20	42	@py<"2002" and "neural network" and (strenghten\$4 or increas\$4) and (weaken\$4 or decreas\$4) and parsing	US-PGPUB; USPAT	OR	OFF	2006/01/17 10:55
L21	243	@py<"2002" and "neural network" and ((strenghten\$4 or increas\$4) same weight) and ((weaken\$4 or decreas\$4) same weight)	US-PGPUB; USPAT	OR	ON	2006/01/17 10:56
S1	1	"20040054636"	US-PGPUB; USPAT	OR	OFF	2006/01/17 08:52
S2	50	("5870737" "5797135" "6236986" "6594657" "4866634" "6397212" "5842221" "5870557" "5799267" "6463433" "5444615" "6868409" "5995959" "5634051" "5740421" "5953718" "6424358" "6598039" "6728758" "5301314" "6446064" "5761496" "6230199" "4774655" "5870755" "6076091" "6578022" "6675159" "5317511" "5720001" "5995956" "6282534" "6236989" "6044375" "6188010" "6311194" "6339773" "6539387" "6751611" "6094649" "6028601" "6243090" "5660176" "5711297" "5724968" "5809212" "5868669" "5943245" "6026393" "6161090").pn.	US-PGPUB; USPAT	OR	OFF	2006/01/16 10:48
S3	49	("5517405" "5819267" "5820386" "5890149" "5897616" "6085184" "6101488" "6212494" "6212494" "6529871" "5913214" "6836777" "5903887" "6195654" "6014630" "5797754" "5797753" "5890911" "5815392" "5940800" "5377103" "5613113" "5446255" "6711585" "6505191" "5615112" "6233583" "5983237" "5907844" "5628008" "6108648" "5265065" "5404506" "5418944" "5418948" "5555408" "5574911" "5630125" "5701400" "5715444" "5717925" "5895464" "5950184" "5956711" "5983220" "5983219" "6006221" "6078924" "6192364" "4839853").pn.	US-PGPUB; USPAT	OR	OFF	2006/01/16 10:48

S4	49	("4939689" "5414838" "5418951" "5421008" "5519633" "5546321" "5546529" "5590325" "5608900" "5692107" "5710900" "5721900" "5721901" "5778362" "5778357" "5794237" "5802524" "5819259" "5832446" "5832496" "5838965" "5842009" "5854923" "5870746" "5913205" "5950190" "5987454" "6006218" "6023697" "6029160" "6031625" "6055528" "6128624" "6148286" "6151601" "6161113" "6167392" "6169992" "6182062" "6182067" "6208989" "6212545" "6212545" "6233547" "6243094" "6243670" "6252544" "6272495" "6287765" "6292830").pn.	US-PGPUB; USPAT	OR	OFF	2006/01/16 10:49
S5	48	("6421066" "6424973" "6429812" "6430558" "6463431" "6470333" "6523022" "6535881" "6567846" "6571241" "6598046" "6636886" "6647383" "6693651" "6738786" "6745203" "6763351" "6769032" "6778193" "6782383" "6820075" "6853998" "6859893" "6868525" "6873990" "6555116" "6081804" "6584470" "6707003" "6763342" "4337051" "5444823" "6567805" "5499366" "5634021" "6061743" "6061743" "6035283" "6240360" "5636350" "5963966" "6223215" "6223215" "6535889" "6598051" "6718324" "6134532" "5241620" "5649186" "5918222").pn.	US-PGPUB; USPAT	OR	OFF	2006/01/16 10:49
S6	158	(S2 or S3 or S4 or S5) and @py<"2003"	US-PGPUB; USPAT	OR	OFF	2006/01/16 10:51
S7	31	teach\$4 and search\$4 and learn\$4 and S6	US-PGPUB; USPAT	OR	OFF	2006/01/16 10:51
S8	1	"20040054636" and "character grouping"	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:04
S9	1	"20040054636" and "space"	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:02
S10	514	@py<"2003" and database and ("non-alphanumeric" or "non alphanumeric" or "nonalphanumeric" or (character\$6 adj1 group\$4))	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:40
S11	1157	@py<"2003" and ("symbol table" or "symbol database")	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:14
S12	1	@py<"2003" and ("neuron table")	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:11
S13	1	@py<"2003" and ("neuron table" and weight\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:30
S14	0	@py<"2003" and "search engine" and (parsing adj2 request) and (search\$4 same "symbol table")	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:29

S15	14	@py<"2003" and "search engine" and (parsing adj2 request)	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:29
S16	1	@py<"2003" and ("neuron table" and weight\$4) and (increas\$4 or decreas\$4 or chang\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:57
S17	50	@py<"2003" and (receiving adj3 (new adj3 data)) and (add\$4 same ("data base" or database))	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:36
S18	123	@py<"2003" and parsing and (new near4 (answer or result)) and symbol	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:39
S19	2	@py<"2003" and parsing and (new near4 (answer or result)) and "unique symbol"	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:39
S20	0	S10 and S11 and S13 and S15 and S16 and S17 and S19	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:41
S21	0	S10 and S11 and S15 and S16 and S17 and S19	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:42
S22	0	S10 and S11 and S15 and S16 and S17 and S18	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:42
S23	0	S10 and S11 and S15	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:42
S24	5	S10 and S11	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:42
S25	5	S10 and S11 and interface	US-PGPUB; USPAT	OR	OFF	2006/01/16 11:43
S26	1	"5402519".pn. and interface	US-PGPUB; USPAT	OR	OFF	2006/01/16 12:03
S27	1	"5402519".pn. and input	US-PGPUB; USPAT	OR	OFF	2006/01/16 12:14
S28	0	"5402519".pn. and "answer table"	US-PGPUB; USPAT	OR	OFF	2006/01/16 12:15
S29	1	"5402519".pn. and fuzzy	US-PGPUB; USPAT	OR	OFF	2006/01/16 12:33
S30	0	"5402519".pn. and feedback	US-PGPUB; USPAT	OR	OFF	2006/01/16 12:33
S31	1	"5402519".pn. and conclusion	US-PGPUB; USPAT	OR	OFF	2006/01/16 12:34

S32	0	"5402519".pn. and user	US-PGPUB; USPAT	OR	OFF	2006/01/16 13:19
S33	1	"5402519".pn. and results	US-PGPUB; USPAT	OR	OFF	2006/01/16 12:38
S34	1	S15 and (user near3 feedback) and interface	US-PGPUB; USPAT	OR	OFF	2006/01/16 12:39
S35	1	"5402519".pn. and forward	US-PGPUB; USPAT	OR	OFF	2006/01/16 13:42
S36	1	"5402519".pn. and weight\$4	US-PGPUB; USPAT	OR	OFF	2006/01/16 14:01
S37	2	"5402519".pn. or "20020026369"	US-PGPUB; USPAT	OR	OFF	2006/01/17 09:00
S38	1	S37 and parsing	US-PGPUB; USPAT	OR	OFF	2006/01/16 14:02
S39	1	S37 and request	US-PGPUB; USPAT	OR	OFF	2006/01/16 14:12
S40	1	S37 and "control section"	US-PGPUB; USPAT	OR	OFF	2006/01/16 14:13
S41	1	S37 and (increas\$4 same decreas\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/16 14:14
S42	1	"20040054636" and "character grouping"	US-PGPUB; USPAT	OR	OFF	2006/01/16 14:38
S43	1	"20040054636" and "new answer information"	US-PGPUB; USPAT	OR	OFF	2006/01/16 14:52
S44	1	"20020026369" and feedback	US-PGPUB; USPAT	OR	OFF	2006/01/16 14:52